| | Typ | L # | Hits | S arch Text | DBs | Tim  Stamp |
|---|---|---|---|---|---|---|
| 1 | BRS | L1 | 9553 | ("GaAs" near5 (layer or film)) | USPAT; US-PG | 2003/09/19 11:22 |
| 2 | BRS | L2 | 2148 | ("InGaAsP" near5 (layer or film)) | USPAT; US-PG | 2003/09/19 11:19 |
| 3 | BRS | L3 | 1813 | (etching or etched or etches or etch) near15 ((peroxide or "h.sub.2 o.sub.2") near6 (water or "h.sub.2 o")) | USPAT; US-PG | 2003/09/19 11:26 |
| 4 | BRS | L4 | 204 | 1 same 2 | USPAT; US-PG | 2003/09/19 11:27 |
| 5 | BRS | L5 | 2 | 3 same 4 | USPAT; US-PG | 2003/09/19 11:11 |
| 6 | BRS | L8 | 1926 | (etching or etched or etches or etch) near15 ((peroxide or "h.sub.2 o.sub.2") near15 (water or "h.sub.2 o")) | USPAT; US-PG | 2003/09/19 11:13 |
| 7 | BRS | L9 | 2 | 4 same 8 | USPAT; US-PG | 2003/09/19 11:13 |
| 8 | BRS | L10 | 42 | (etching or etched or etches or etch) same 4 | USPAT; US-PG | 2003/09/19 11:14 |
| 9 | BRS | L11 | 4751 | (etching or etched or etches or etch) near15 (peroxide or "h.sub.2 o.sub.2") | USPAT; US-PG | 2003/09/19 11:16 |
| 10 | BRS | L12 | 3 | 11 same 4 | USPAT; US-PG | 2003/09/19 11:16 |
| 11 | BRS | L13 | 15109 | ("GaAs" near5 (layer or film)) | EPO; JPO; DERWENT; IBM_TDB | 2003/09/19 11:20 |
| 12 | BRS | L14 | 2646 | ("InGaAsP" near5 (layer or film)) | EPO; JPO; DERWENT; IBM_TDB | 2003/09/19 11:19 |
| 13 | BRS | L15 | 331 | (etching or etched or etches or etch) near15 ((peroxide or "h.sub.2 o.sub.2") near6 (water or "h.sub.2 o")) | EPO; JPO; DERWENT; IBM_TDB | 2003/09/19 11:21 |
| 14 | BRS | L16 | 91 | 13 and 14 | EPO; JPO; DERWENT; IBM_TDB | 2003/09/19 11:19 |

| | Type | L # | Hits | Search Text | DBs | Tim Stamp |
|---|---|---|---|---|---|---|
| 15 | BRS | L17 | 0 | 16 and 15 | EPO; JPO; DERW ENT; IBM_T DB | 2003/09/19 11:19 |
| 16 | BRS | L18 | 235 | "GaAs" same "InGaAsP" | EPO; JPO; DERW ENT; IBM_T DB | 2003/09/19 11:21 |
| 17 | BRS | L19 | 0 | 15 and 18 | EPO; JPO; DERW ENT; IBM_T DB | 2003/09/19 11:21 |
| 18 | BRS | L20 | 1236 | (etching or etched or etches or etch) near15 (peroxide or "h.sub.2 o.sub.2") | EPO; JPO; DERW ENT; IBM_T DB | 2003/09/19 11:21 |
| 19 | BRS | L21 | 2 | 18 and 20 | EPO; JPO; DERW ENT; IBM_T DB | 2003/09/19 11:21 |
| 20 | BRS | L22 | 1671 | "GaAs" same "InGaAsP" | USPAT; US-PG | 2003/09/19 11:22 |
| 21 | BRS | L23 | 9 | 3 same 22 | USPAT; US-PG | 2003/09/19 11:22 |
| 22 | BRS | L24 | 2148 | 1near15 2 | USPAT; US-PG | 2003/09/19 11:27 |
| 23 | BRS | L25 | 101 | 1 near15 2 | USPAT; US-PG | 2003/09/19 11:27 |
| 24 | BRS | L26 | 25 | 25 same (etched or etch or etching or etches) | USPAT; US-PG | 2003/09/19 11:29 |
| 25 | BRS | L27 | 1146 | (etched or etch or etching or etches) near5 ("h.sub.2 o.sub.2") | USPAT; US-PG | 2003/09/19 11:30 |
| 26 | BRS | L28 | 2 | 25 same 27 | USPAT; US-PG | 2003/09/19 11:30 |
| 27 | BRS | L35 | 0 | ((("GaAs" near5 (layer or film))) same (("InGaAsP" near5 (layer or film)))) and ((etching or etched or etch) near15 (("h.sub.3po.sub.4" adj3 "hcl" adj3 "h.sub.2o") or ((citric adj2 acid) adj2 "h.sub.2 o.sub.2") or ("h.sub.3 p o.sub.4" adj2 "hcl"))) | USPAT; US-PG PUB | 2003/09/19 11:30 |

|  | Type | L # | Hits | Search Text | DBs | Tim Stamp |
|---|------|-----|------|-------------|-----|-----------|
| 28 | BRS | L38 | 0 | 20030138984.URPN. | USPAT | 2003/09/19 11:30 |
| 29 | BRS | L29 | 8346 | ("GaAs" near3 (layer or film)) | USPAT ; US-PG | 2003/09/19 11:31 |
| 30 | BRS | L30 | 9553 | ("GaAs" near5 (layer or film)) | USPAT ; US-PG | 2003/09/19 11:31 |
| 31 | BRS | L31 | 2148 | ("InGaAsP" near5 (layer or film)) | USPAT ; US-PG | 2003/09/19 11:32 |
| 32 | BRS | L32 | 204 | (("GaAs" near5 (layer or film))) same (("InGaAsP" near5 (layer or film))) | USPAT ; US-PG | 2003/09/19 11:32 |
| 33 | BRS | L33 | 42 | (etching or etched or etch) same ((("GaAs" near5 (layer or film))) same (("InGaAsP" near5 (layer or film)))) | USPAT ; US-PG | 2003/09/19 11:32 |
| 34 | BRS | L34 | 13 | (etching or etched or etch) near5 (("h.sub.3po.sub.4" adj3 "hcl" adj3 "h.sub.2o") or ((citric adj2 acid) adj2 "h.sub.2 o.sub.2") or ("h.sub.3 p o.sub.4" adj2 "hcl")) | USPAT ; US-PG PUB | 2003/09/19 11:32 |
| 35 | BRS | L36 | 17 | (etching or etched or etch) near15 (("h.sub.3po.sub.4" adj3 "hcl" adj3 "h.sub.2o") or ((citric adj2 acid) adj2 "h.sub.2 o.sub.2") or ("h.sub.3 p o.sub.4" adj2 "hcl")) | USPAT ; US-PG PUB | 2003/09/19 11:32 |
| 36 | BRS | L37 | 5 | "GaAs" near10 "InGaAsP" near10 interface | USPAT ; US-PG | 2003/09/19 11:32 |
| 37 | BRS | L39 | 15109 | ("GaAs" near5 (layer or film)) | EPO; JPO; DERWENT; IBM_TDB | 2003/09/19 11:32 |
| 38 | BRS | L40 | 2646 | ("InGaAsP" near5 (layer or film)) | EPO; JPO; DERWENT; IBM_TDB | 2003/09/19 11:33 |
| 39 | BRS | L41 | 91 | (("GaAs" near5 (layer or film))) and (("InGaAsP" near5 (layer or film))) | EPO; JPO; DERWENT; IBM_TDB | 2003/09/19 11:33 |
| 40 | BRS | L42 | 21 | (etching or etched or etch) and ((("GaAs" near5 (layer or film))) and (("InGaAsP" near5 (layer or film)))) | EPO; JPO; DERWENT; IBM_TDB | 2003/09/19 11:33 |
| 41 | BRS | L43 | 1 | controlling adj3 spatial adj3 mode | EPO; JPO; DERWENT | 2003/09/19 11:37 |

| | Typ | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 1 | BRS | L1 | 28 | GaAs/InGaP | USPAT; US-PG | 2003/09/19 12:46 |
| 2 | BRS | L2 | 257 | InGaP near5 (quantum or active) | USPAT; US-PG | 2003/09/19 12:47 |